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SECTION 16

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This Handbook was prepared under the direction of Dale L. Johnson, of the NASA/Marshall Space Flight Center. For further information concerning the technical contents of this Handbook, please contact Mr. Johnson by e-mail at: dale.johnson@msfc.nasa.gov, or by telephone 256-544-1665.

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1.	Introduction	C. Kelly Hill and B. Jeffrey Anderson
2.	Winds	O. E. Smith, Robert E. Smith, and Steven A. Smith
3.	Atmospheric Models and Thermodynamic Properties	Dale L. Johnson
4.	Thermal Radiation	Glenn E. Daniels and Dale L. Johnson
5.	U.S. and World Surface Extremes	DeAnna Skow, Susanna McSwain, and Gwenevere Jasper
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8.	Cloud Phenomena and Cloud Cover Models	W. R. Jeffries, S. Clark Brown, and Dale L. Johnson
9.	Atmospheric Electricity	Charles D. Weidman, Richard J. Blakeslee, and William J. Koshak
10.	Atmospheric Constituents	Susanna McSwain, Glenn E. Daniels, and Dale L. Johnson

11.	Aerospace Vehicle Exhaust And Toxic Chemical Release	Harry V. Geary, Jeff Record, B. Jeffrey Anderson, John W. Kaufman
12.	Occurrences of Tornadoes And Hurricanes	Gwenevere Jasper, Susanna McSwain, and Dale L. Johnson
13.	Geologic Hazards	C. J. Shin, Nicholas C. Costes, and Dale L. Johnson
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